

## ABSTRACT

An antibody capable of recognizing amyloid  $\beta$  while not recognizing amyloid  $\beta$  precursor proteins, and a method for using the same.

A monoclonal antibody characterized by being capable of recognizing the N-terminus peptide of amyloid  $\beta$  while not recognizing amyloid  $\beta$  precursor proteins, an amyloid  $\beta$  assay kit, a therapeutic agent of Alzheimer's disease, and a method for treating Alzheimer's disease using the monoclonal antibody.